

LETTER OF APPROVAL

for Colourants / Textile Auxiliaries

No. GOTS-ECOCERT-08-01582

ECOCERT GREENLIFE declares that the
Colourants / Textile Auxiliaries listed below have been evaluated and assessed for

Ledechem Produtos Quimicos S.A.

Rua dos coleiros, 76 - Prque Industrial / Adaufe-Braga (PT)

on basis of information requested and provided

according to the applicable criteria of the

Global Organic Textile Standard (GOTS) - Version 6.0/7.0

Accordingly the listed Colourants and/or Textile Auxiliaries are approved for use as inputs
for application in the processing of GOTS certified textile products.

It is further confirmed that the formulator has been audited for product stewardship as well as
environment, health & safety requirements of the Standard on 29-Oct-2021

This Letter of Approval is valid until a new GOTS version is implemented.

ECOCERT GREENLIFE
Issued in: L'Isle Jourdain
07-Nov-2023
Emilie Cherhal



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This letter of approval replaces any previous issue(s).

The issuing body can withdraw this letter of approval before it expires if the declared approval is no longer guaranteed.

The company for which the inputs have been assessed remains responsible for the correctness and completeness of the provided data as well as for the continued compliance with the applicable criteria of GOTS. Relevant information on any of the approved inputs, of which knowledge has been obtained after this approval letter has been issued, must be forwarded to the issuing body without delay.

Accredited by: COFRAC, Accreditation N°: 5-0520, Products and Services certification, scope available on www.cofrac.fr

This electronically issued document is the valid original version.

WARNING: The approval of the chemical input(s) listed above is PERSONAL to the beneficiary named herein, and the BUYERS of the chemical input(s) ARE IN NO EVENT AUTHORIZED TO MAKE REFERENCE TO THE APPROVAL BY ECOCERT GREENLIFE OR TO USE AN ECOCERT LOGO, whether in its communication or on the packaging or labeling of the chemical input(s) or of a textile GOTS.

Table(s) Appendix listing the GOTS approved inputs

Auxiliaries: After Treatment (Dyeing)

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
1	DYEPOL TOR ECO	After Treatment (Dyeing) Detergent (Pre-treatment) Pre-treatment	2023-09-04	2023-06-22	GOTS 7.0	
2	LEDEDEEP PC	After Treatment (Dyeing)	2022-09-15	2022-09-02	GOTS 6.0 expires 29-Feb-2024	
3	LEDEDEEP SI	After Treatment (Dyeing)	2023-10-12	2022-09-21	GOTS 7.0	
4	LEDEFIX CF	After Treatment (Dyeing) Fixing	2023-09-04	2023-06-22	GOTS 7.0	
5	LEDEFIX SFH	After Treatment (Dyeing) Fixing	2022-09-23	2022-09-02	GOTS 6.0 expires 29-Feb-2024	
6	LEDESPERSE BJ	After Treatment (Dyeing)	2023-09-12	2023-06-22	GOTS 7.0	
7	LEDESPERSE BT	After Treatment (Dyeing)	2022-09-15	2022-09-05	GOTS 6.0 expires 29-Feb-2024	
8	LEDESPERSE HF	After Treatment (Dyeing)	2023-11-02	2023-06-22	GOTS 7.0	
9	LEDESPERSE HF AC NEW	After Treatment (Dyeing)	2023-09-12	2023-06-22	GOTS 7.0	

Auxiliaries: Bleaching

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
10	DYEPOL JET NEW	Bleaching Detergent (Pre-treatment)	2023-10-11	2023-03-29	GOTS 7.0	

Auxiliaries: Detergent

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
11	LEDEGAL E ECO	Detergent	2023-09-04	2023-03-29	GOTS 7.0	
12	LEDEWET M CONC	Detergent	2023-11-07	2023-11-06	GOTS 7.0	
13	SCOUR TER NEW	Detergent	2023-11-07	2023-11-06	GOTS 7.0	

Auxiliaries: Detergent (Pre-treatment)

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
14	BASE DYEPOL HD 100	Detergent (Pre-treatment)	2023-09-04	2023-03-29	GOTS 7.0	

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#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
15	DYEPOL RM ECO	Detergent (Pre-treatment)	2023-09-04	2022-07-28	GOTS 7.0	

Auxiliaries: Dyeing

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
16	LEDEGAL MP	Dyeing Levelling	2023-09-04	2023-03-29	GOTS 7.0	
17	LEDEPUR EM LIQ	Dyeing	2023-09-07	2023-03-29	GOTS 7.0	

Auxiliaries: Easy Care Finishing

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
18	LEDESLIP LG	Easy Care Finishing	2023-11-06	2023-06-22	GOTS 7.0	

Auxiliaries: Enzyme Preparation

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
19	LEDEPOLISH BT	Enzyme Preparation	2022-09-23	2022-09-02	GOTS 6.0 expires 29-Feb-2024	
20	LEDEPOLISH CEL	Enzyme Preparation	2022-09-15	2022-09-02	GOTS 6.0 expires 29-Feb-2024	
21	LEDEPOLISH CO-T	Enzyme Preparation	2022-09-15	2022-04-12	GOTS 6.0 expires 29-Feb-2024	
22	LEDEPOLISH VL	Enzyme Preparation	2022-09-15	2022-09-02	GOTS 6.0 expires 29-Feb-2024	
23	LEDEZIM FRI	Enzyme Preparation	2022-09-20	2022-09-05	GOTS 6.0 expires 29-Feb-2024	

Auxiliaries: Finishing

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
24	APRESTO D230	Finishing Pre-treatment	2023-09-04	2023-06-22	GOTS 7.0	
25	BASE LEDESOFIT SS	Finishing	2022-09-15	2021-01-05	GOTS 6.0 expires 29-Feb-2024	
26	LEDECRIL SAD-FF	Finishing	2023-09-04	2023-06-22	GOTS 7.0	

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#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
27	LEDELUB SOC	Finishing	2023-09-06	2023-06-22	GOTS 7.0	
28	LEDESLIP 97	Finishing	2023-10-12	2023-06-23	GOTS 7.0	
29	LEDESLIP NI	Finishing	2023-09-07	2023-03-29	GOTS 7.0	

Auxiliaries: Levelling

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
30	LEDEGEN VRD	Levelling	2023-10-12	2023-09-11	GOTS 7.0	

Auxiliaries: pH-Regulating

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
31	LEDEBUFFER T-N	pH-Regulating	2023-10-12	2023-06-22	GOTS 7.0	

Auxiliaries: Pre-treatment

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
32	LEDANOL SIL	Pre-treatment Detergent (Pre-treatment)	2022-09-15	2022-09-02	GOTS 6.0 expires 29-Feb-2024	

Auxiliaries: Reducing

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
33	LEDESUL GFG	Reducing	2023-09-12	2023-03-29	GOTS 7.0	
34	LEDESUL SV	Reducing	2023-09-12	2023-03-29	GOTS 7.0	

Auxiliaries: Sequestering/ Dispersing

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
35	LEDEQUEST BL	Sequestering/ Dispersing	2023-10-24	2023-04-12	GOTS 7.0	
36	LEDEQUEST BX	Sequestering/ Dispersing	2023-10-12	2023-03-29	GOTS 7.0	

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#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
37	LEDEQUEST DPS	Sequestering/ Dispersing	2023-09-07	2023-06-22	GOTS 7.0	
38	LEDEQUOL LV	Sequestering/ Dispersing	2023-10-24	2023-06-22	GOTS 7.0	
39	LEDESAN FS	Sequestering/ Dispersing	2022-09-19	2022-09-02	GOTS 6.0 expires 29-Feb-2024	
40	LEDESTAB FE	Sequestering/ Dispersing	2023-09-12	2023-06-22	GOTS 7.0	

Auxiliaries: Softener

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
41	LEDEMIN A-2	Softener	2023-09-06	2023-03-29	GOTS 7.0	
42	LEDEMIN H-8	Softener	2023-10-24	2023-06-22	GOTS 7.0	
43	LEDESOFT BF	Softener	2023-11-02	2023-06-22	GOTS 7.0	
44	LEDESOFT CAT	Softener	2023-10-24	2023-07-06	GOTS 7.0	
45	LEDESOFT CSI	Softener	2023-10-24	2023-07-06	GOTS 7.0	
46	LEDESOFT FIX	Softener	2023-10-24	2023-07-24	GOTS 7.0	
47	LEDESOFT H-NI	Softener	2023-10-31	2023-06-22	GOTS 7.0	
48	LEDESOFT HIDRO MACRO	Softener	2023-10-24	2023-06-22	GOTS 7.0	
49	LEDESOFT LC-30	Softener	2023-10-24	2023-06-22	GOTS 7.0	
50	LEDESOFT MAG	Softener	2023-11-02	2023-07-07	GOTS 7.0	
51	LEDESOFT MR	Softener	2023-10-24	2023-06-22	GOTS 7.0	
52	LEDESOFT MRN	Softener	2023-10-31	2023-06-22	GOTS 7.0	
53	LEDESOFT NI-T	Softener	2023-11-06	2023-03-29	GOTS 7.0	
54	LEDESOFT NP	Softener	2023-11-02	2023-09-19	GOTS 7.0	
55	LEDESOFT P-341	Softener	2022-09-15	2022-09-05	GOTS 6.0 expires 29-Feb-2024	
56	LEDESOFT P-PM NEW	Softener	2023-11-02	2023-09-19	GOTS 7.0	
57	LEDESOFT PASH	Softener	2023-11-02	2023-09-19	GOTS 7.0	
58	LEDESOFT SS CONC	Softener	2023-09-12	2023-06-22	GOTS 7.0	
59	LEPOLIT PE	Softener	2023-09-12	2023-03-29	GOTS 7.0	

Auxiliaries: Wetting

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
60	LEDEWET F85	Wetting	2023-11-02	2023-03-29	GOTS 7.0	

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Colourants: Direct Dye

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
61	NEGRO LEDEFAS NV NEW	Direct Dye	2022-09-20	2022-09-05	GOTS 6.0 expires 29-Feb-2024	

Colourants: Sulphur Dye

#	Trade Name of Input	Type/Utilisation	Date of Approval	Date of MSDS	Comments	Restrictions
62	NEGRO LEDESUL GPE NEW	Sulphur Dye	2023-09-13	2023-06-22	GOTS 7.0	

Total number of inputs (colourants / textiles auxiliaries) listed on this letter of approval: 62

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Appendix: Sites

Under the scope of this Letter of Approval, the following sites have been audited in line with requirements GOTS Version 6.0/7.0

Serial #	Name of operation	Address of operation
1	Ledechem Produtos Quimicos S.A.	Rua dos coleiros, 76 - Prque Industrial Adaufe, 4710-589 Braga, Portugal (by Control Union)

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